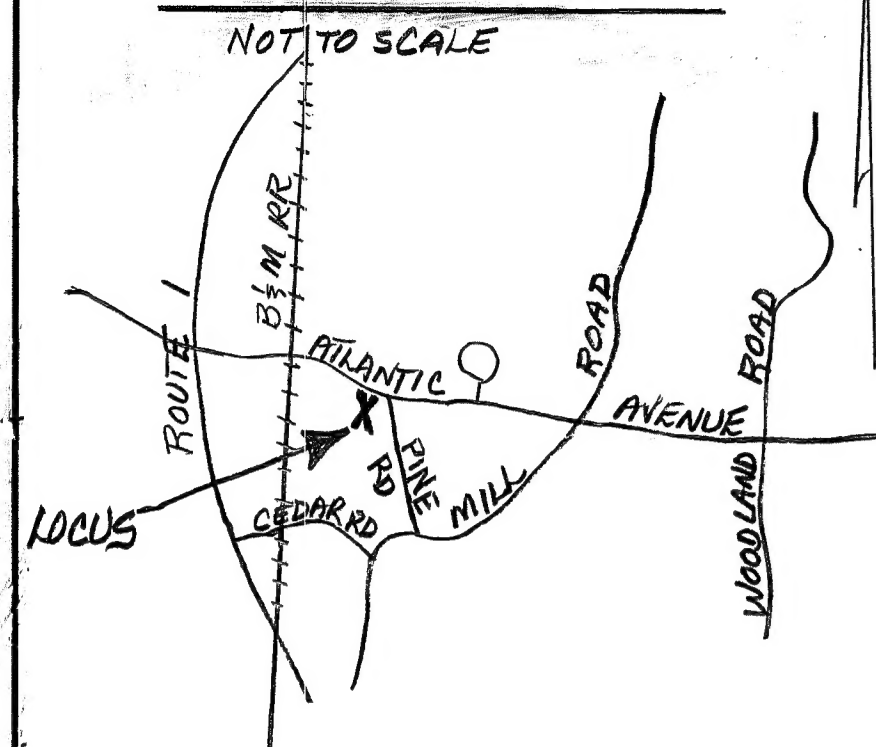


LOCUS MAP



SOIL CLASS: 40B CHATFIELD HILLS CANTON
(SOURCE: USDA-SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED

- #1 SET PK EL 50.00
- #2 SET NAIL 15" MAPLE EL 46.66
- #3 COR TOP CONC STEP EL 50.91

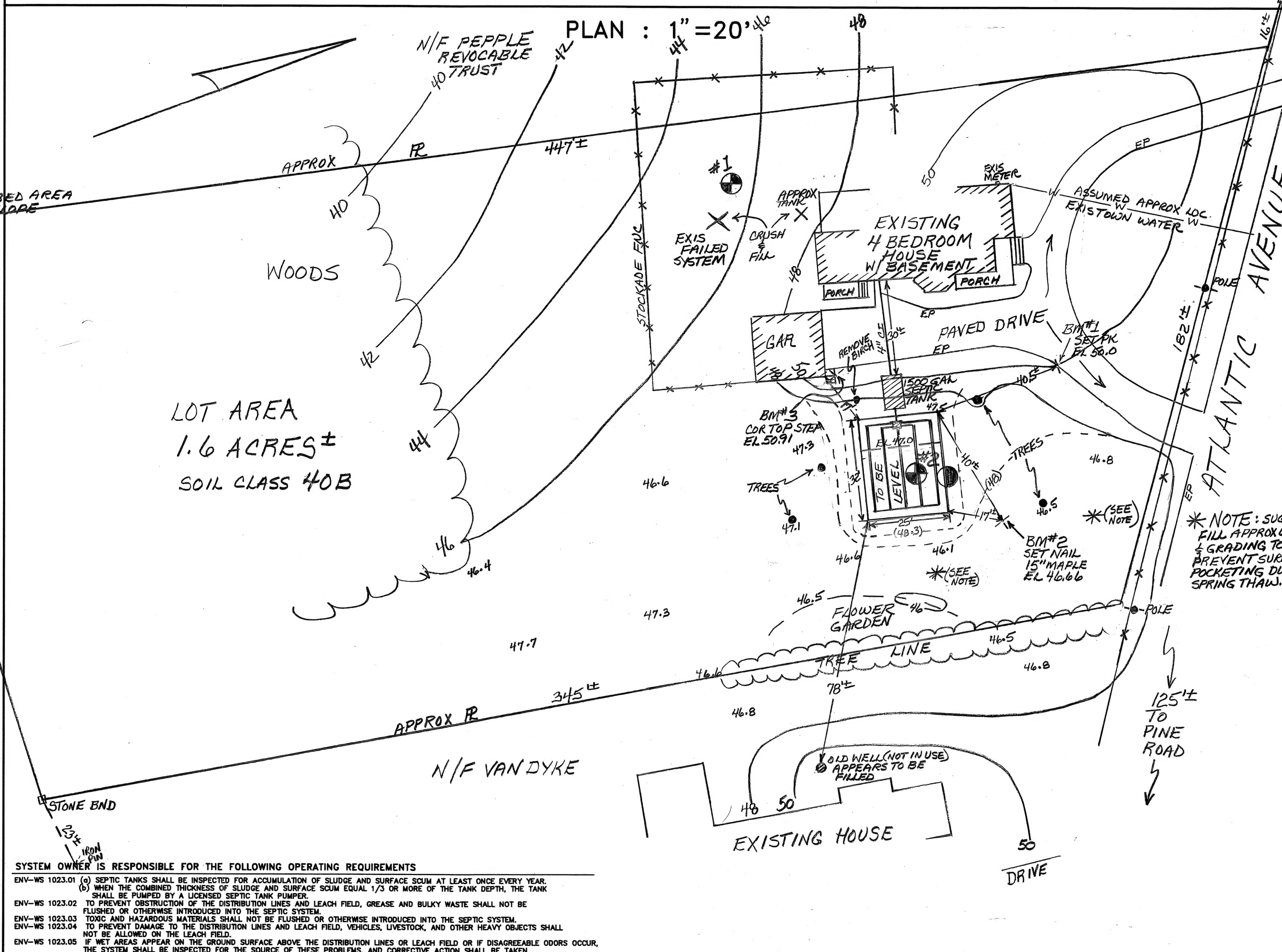
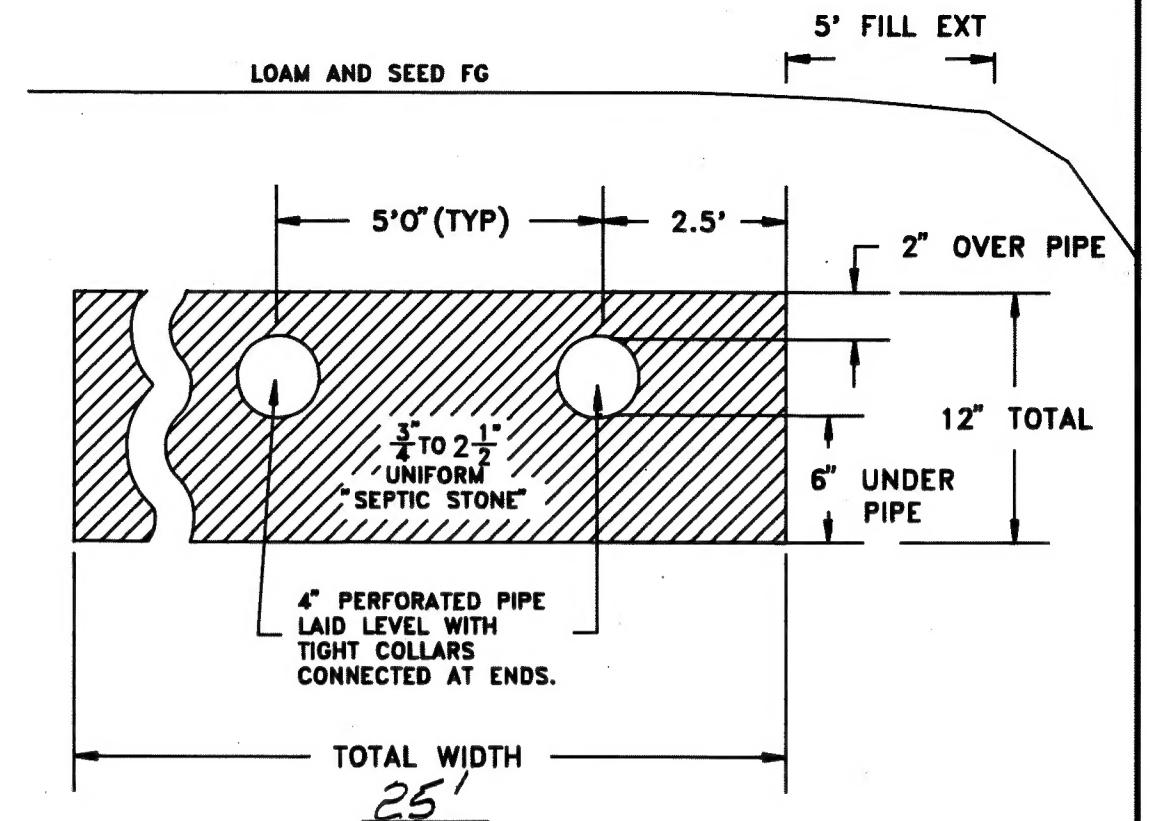
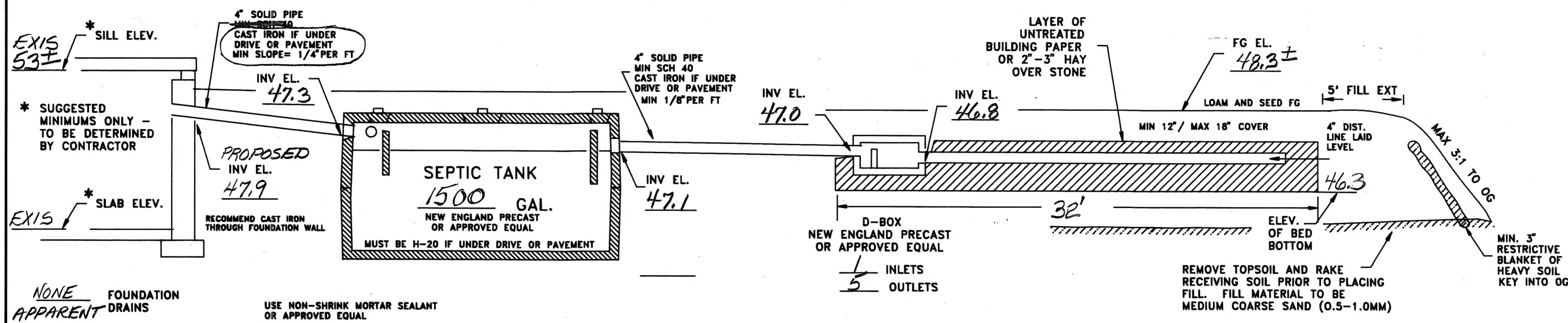
DESIGN INTENT: BED BOTTOM TO BE PLACED NO LOWER THAN 14" BELOW EXISTING GRADE. UPSLOPE SIDE (EXIS GRADE = 47.5) EQUALS 8" BELOW GRADE @ EL 47.0 - 69% OF BED AREA SUITABLE REPLACEMENT AREA: DOWNSLOPE

LEGEND:
EXISTING CONTOUR
PROPOSED CONTOUR
EXISTING SPOT ELEVATION
PROPOSED SPOT ELEVATION

- NOTES:
- THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE: RCRD 2452-217, RCRD 554092, RCRD 544007.
 - NHDES-WS&PCD SUBDIVISION APPROVAL NUMBER: N/A LOT OF RECORD
 - THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
 - NO SURFACE WATER OR WELL WITHIN 75' OF PROPOSED SYSTEM.
 - COMPONENTS OF EXIS FAILED SYSTEM TO BE CRUSHED & FILLED.
 - INTERIOR PLUMBING MUST BE REROUTED TO PROPOSED INVERT.

PLOT PLAN

1"=APPROX



TEST PIT DATA

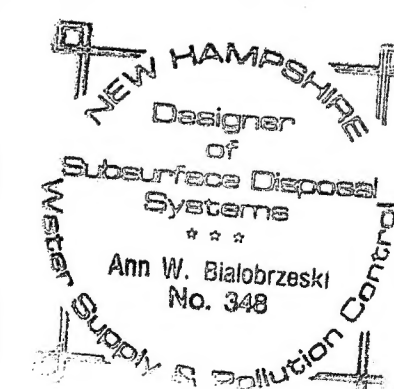
DATE: 5/17/95
TOWN INSPECTOR: N/A
TEST PIT #1 EL 45.5±
0'-10" LOAM & ROOT MAT
10'-26" 10YR 4/6 GRAVELLY LOAMY FINE SAND, GRANFRIABLE
26'-38" 10YR 4/4 TO 10YR 5/4 GRAVELLY MED TO COARSE SAND, GRANULAR LOOSE
38'-72" 2.5YR 1/4 LOAMY FINE TO VERY FINE SAND, MASSIVE FRIABLE, MOTTLED
RED STAINING @ 36" AND @ 36" ROOTS TO 36"
ESHW @ 36", NO OBS H₂O, NO REFUSAL
TEST PIT #2 EL 46.6
0'-9" LOAM & ROOT MAT
9'-22" 10YR 4/6 GRAVELLY FINE SANDY LOAM, GRANULAR FRIABLE
22'-72" MIXED 10YR 4/4 TO 10YR 4/6 GRAVELLY MEDIUM TO COARSE SAND, GRANULAR LOOSE
RED STAINING @ 50" AND @ 56" ROOTS TO 56"
ESHW @ 56", NO OBS H₂O, NO REFUSAL

PERC TEST DATA

DATE: 5/17/95
PERC RATE: <2 MIN/IN DEPTH: 22"
DESIGN LOADING: 4 BEDROOMS (EXISTING)
AREA REQUIRED: 750 SF
AREA PROPOSED: 25 x 32 = 800 SF

PROPOSED REPLACEMENT SEPTIC SYSTEM PLAN

LOCUS: 190 ATLANTIC AVE
NORTH HAMPTON, NH
OWNER: MARSHALL & MARILYN MILLER
190 ATLANTIC AVE
NORTH HAMPTON, NH 03862



APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842

DATE: 5/30/95
APPROVAL: CA 1995002418